

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-3165)						PAGE 1 OF 1 DATE 24 June 2005	
TO: Commander 90 (OAN), First Coast Guard District 408 Atlantic Avenue Boston, MA 02110				FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090			
RIVER/HARBOR NAME AND STATE: SHARK RIVER, New Jersey					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
<i>Reach A.</i> From MI 0.0 in the Ocean to 800 ft upstream to a point halfway between the east ends of the two jetties. MILE 0.0 TO MILE 0.15.	10 JUN 2005	150/100	0.15	18	13.8	15.3	15.0
<i>Reach B.</i> From a point halfway between the east ends of the two jetties to Ocean Ave Bridge MILE 0.15 TO MILE 0.30	10 JUN 2005	100	0.15	12	11.3	9.7	9.2
REMARKS: <ul style="list-style-type: none"> All depths are in reference to Mean Low Water (MLW) <i>Reach A:</i> Project depth 18 ft is available only in a 200 ft length at the east end on this reach; the remainder of the reach has shoaled to an average depth of 16 ft. <i>Reach B:</i> A shoal 200 ft in length (maximum) extends across the Right outside quarter and the Middle half and partially into the Left outside quarter, near the end of the north jetty. 							